



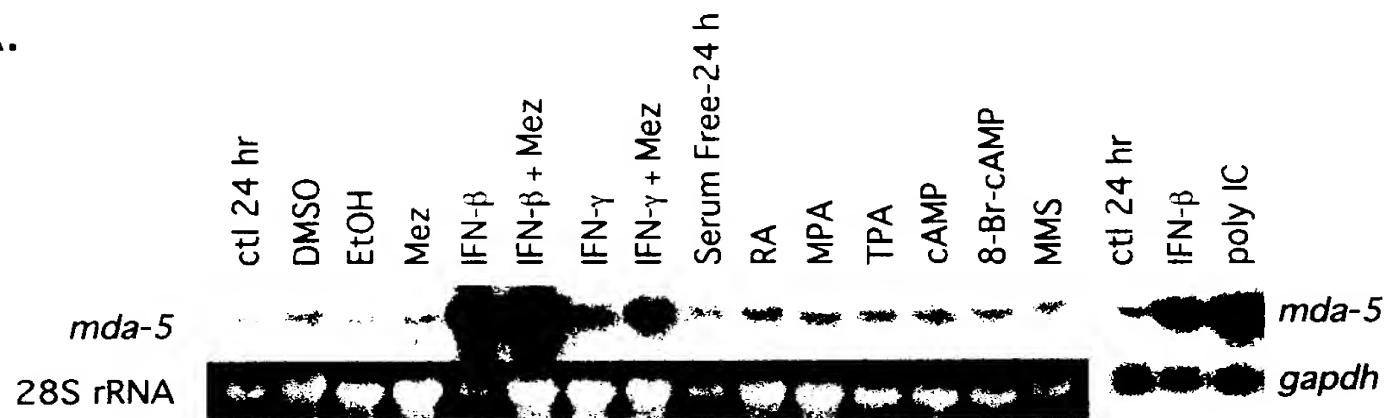
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TC

H-2 -MAEGNHRKKPLKVL~~E~~SLGDDEFITGVLDNVEQNVLNW~~EE~~YY~~YY~~YD-AKTEDKVWVHA 58  
E -MADKVLY~~E~~KRKLFIRSMGEGTINGLIDELIQTFLVNLKEEM~~E~~KVKREN-ATVMDKTRALI 58  
P1-453 -ASDDLSLIP~~E~~NPMALFQQQLTCVLPDIONLLANVINFQ~~E~~HDI~~E~~Q~~E~~--TQIPIQAFELI 58  
P2-439 -ESNDLLLIR~~E~~NRMALFQHILTCVLPDLSLTAGI~~E~~NEQ~~E~~HDV~~E~~Q~~E~~--TQTSLQAFELI 57  
H-1 -KPHHQET~~E~~T~~E~~Y~~E~~NRV~~E~~VLA~~E~~Q~~E~~L~~E~~SE~~E~~LEH~~E~~LEYD~~E~~ITIEM~~E~~EL~~E~~Q~~E~~A~~E~~M--NGFSQNVELL 57  
la5-125 -----LVDFELVFDV~~E~~D~~E~~C~~E~~EEELTIEDP~~E~~N~~E~~H~~E~~AAAENNGNESG~~E~~VELL 44  
IDD ~~E~~ARDKQV~~E~~LSR~~E~~LGAEV~~E~~LV~~E~~EG~~E~~IV~~E~~Q~~E~~LYQEG~~E~~GIL~~E~~TENH~~E~~Q~~E~~I~~E~~NAQ--TTGLRKTMLL 58  
: \* : : : :

H-2 DSMQE~~E~~QRMAGQM~~E~~LLQT~~E~~PPN~~E~~IDQ~~E~~ISP-----NKKAHPNM~~E~~AGPPESG~~E~~STDALKLC~~E~~HE 112  
E DSVIPKG~~E~~QAQCQICITYICEEDSYLAGTLGLSAAPQ~~E~~AQDN~~E~~PAMPTSSGSEG~~E~~GNV~~E~~VLCS~~E~~LE 118  
P1-453 DTILVKGNAAANIFK~~E~~NCLKEIDSTLY-----NLFVDKNMKY~~E~~IP-----TEDVSGLS~~E~~EE 108  
P2-439 DTILVKGNIAATVPR~~E~~NSLQR~~E~~RAAVLY-----EHLFVQQDIKY~~E~~IP-----TEDVSDL~~E~~P~~E~~EE 107  
H-1 NLLP~~E~~FEGPQAFDAFCEALRET~~E~~KQGHLED--M~~E~~TT~~E~~SGI~~E~~QHV~~E~~L~~E~~PLSCDYDLS~~E~~L~~E~~PPPVC~~E~~ 115  
la5-125 RIVQK----- 50  
IDD DILPSRGPKAFDTFLDSLQ~~E~~FP~~E~~WV~~E~~SH-----M~~E~~YAR~~E~~EAMTDLP-----AGDRLTG~~E~~PSH 109  
: : :



A.

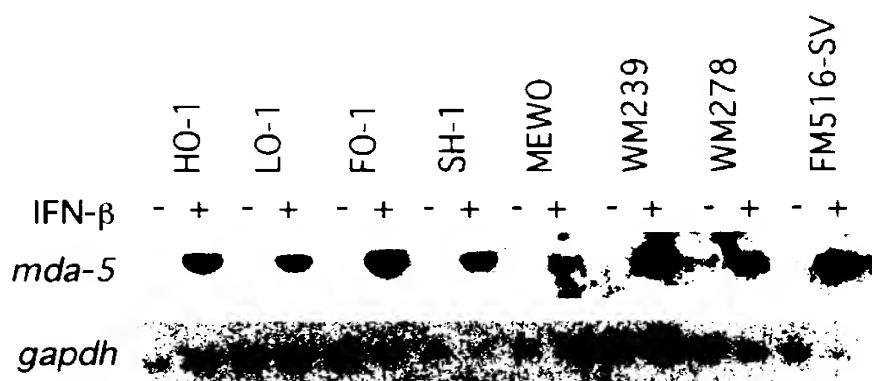


B.



Figure 2

A.



B.

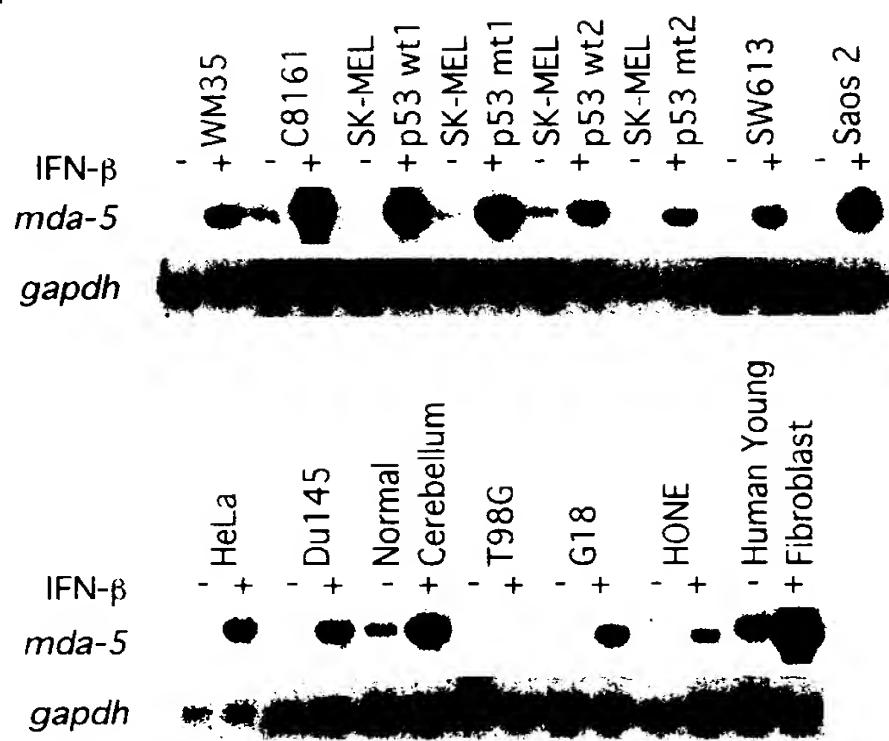
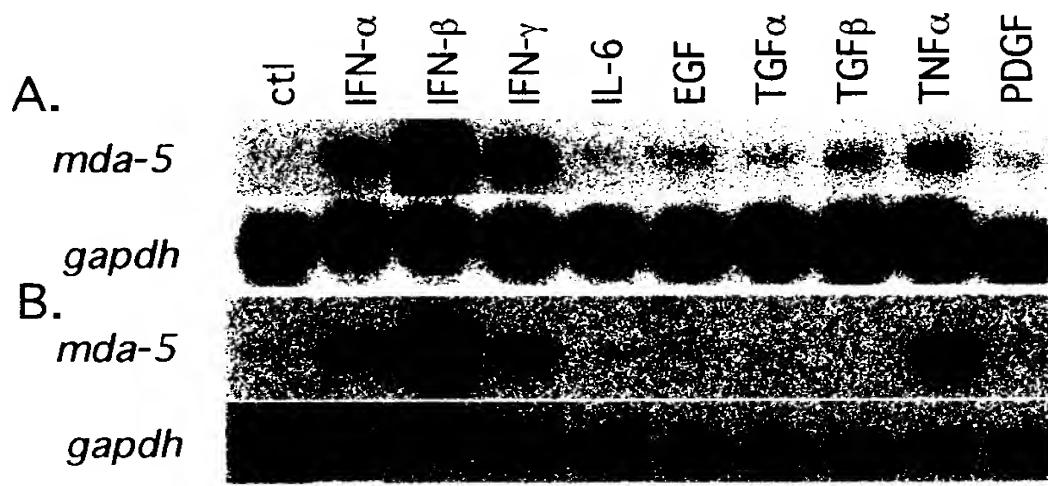


Figure 3



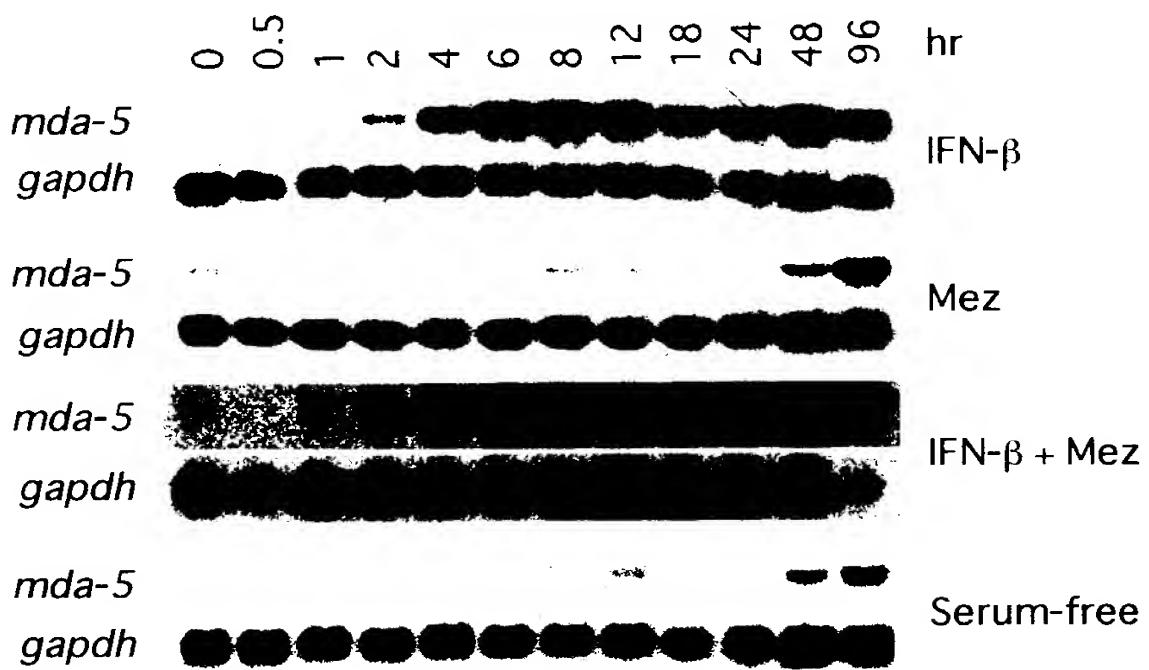


Figure 5

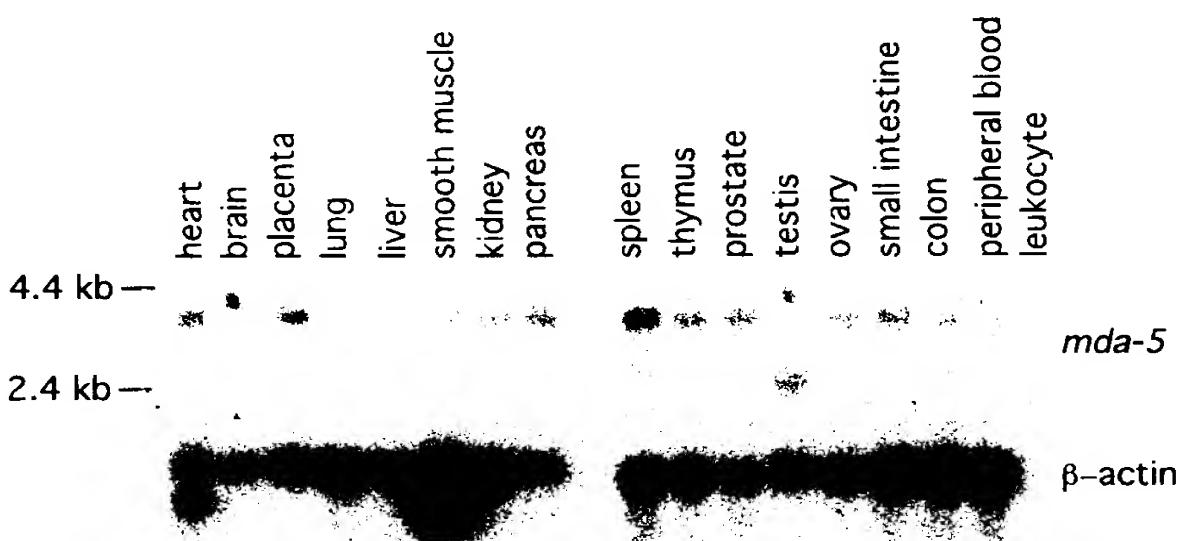
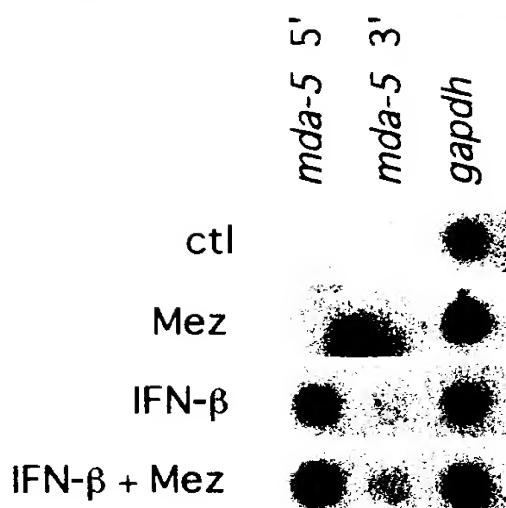


Figure 6

A.



B.



C.

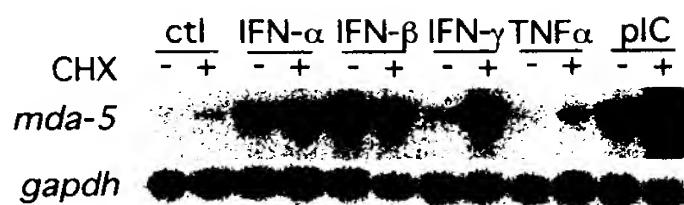
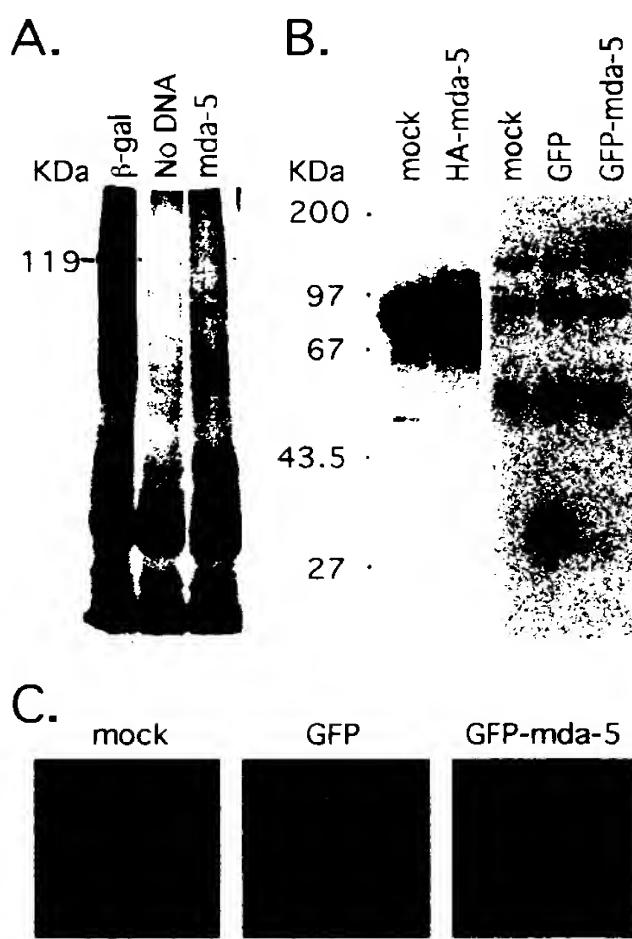


Figure 7



No. (G418 Resistant Colonies)

